PLASTICS (463)

463-500. Injection Mold Setup Related I. (2 Credits)
Gain a background in reading electrical, hydraulic, and pneumatic schematics through this course, which is designed for the injection mold setup apprentice. Study topics such as injection molding, thermosets and thermoplastics, mold set up and start up, and the structure and properties of plastic.
See sections of this course (http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=463&num=500)

463-501. Injection Mold Related II. (2 Credits)
Explore robot applications for the injection mold setup apprentice, and develop a basic understanding of blueprint reading and plastic mold design.
See sections of this course (http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=463&num=501)

463-502. Injection Mold Related III. (2 Credits)
Take part in basic machine shop, inspection, and inspection set-up training for the injection mold set up apprentice.
See sections of this course (http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=463&num=502)

463-503. Injection Mold Related IV. (2 Credits)
Study various molding processes, including the injection molding process, during this course for the injection mold set up apprentice.
See sections of this course (http://www.wctc.edu/academics/programs-courses/course-search/course-search-listing.php?code=463&num=503)